

What is claimed is:

1 1. A method for making a parts search, comprising:
2 compiling a computer accessible database, said database including a listing of parts
3 used in the assemblage of a device, possible identifiers for each such part,
4 and information related to each such part with a single Code being assigned
5 and linked to each part, all identifiers for that part and all information
6 related to that part; and

7 providing a computer program for accessing and processing information from the
8 aforesaid database, the program allowing the user to search said database
9 using an identifier, and presenting the user in response to said search with
10 all information linked via the Code to the identifier searched.

11 2. A method for making a parts search as described in claim 1, wherein said
12 identifiers include at least one from a group including possible manufacturers for that part,
13 possible Codes for that part, possible manufacturers' part names for that part, possible
14 manufacturer's part numbers for that part, and possible user names for that part, which
15 possible user names also include possible abbreviations, name misspellings and word
16 combinations used for that part.

17 3. A method for making a parts search as described in claim 2, wherein said
18 information related to each such part includes at least one from a group including possible
19 manufacturer's for that part, possible Codes for that part, possible manufacturers' part
20 names for that part, and possible manufacturer's part numbers for that part.

21 4. A method for making a parts search as described in claim 3, wherein said
22 other information further includes at least one from a group including possible part
23 descriptions, possible part applications, and possible part illustrations.

24 5. A method for making a parts search as described in claim 4, wherein a
25 search of a possible user name for a part initially results in a listing of manufacturers
26 linked to said user name.

27 6. A method for making a parts search as described in claim 5, wherein
28 clicking on one of the manufacturers listed results in a listing of information in the
29 database related to parts of that manufacturer linked to said user name.

30 7. A method for making a parts search as described in claim 6, wherein said
31 listing of information includes a listing of part descriptions for parts of that manufacturer
32 linked to said user name.

33 8. A method for making a parts search as described in claim 6, wherein said
34 listing of information includes a listing of Codes for parts of that manufacturer linked to
35 said user name.

36 9. A method for making a parts search as described in claim 8, wherein
37 clicking on one of the Codes listed results in a description of the part denoted by that
38 Code.

39 10. A method for making a parts search as described in claim 6, wherein said
40 listing of information includes a listing of manufacturer's illustrations including parts of
41 that manufacturer linked to said user name.

42 11. A method for making a parts search as described in claim 6, wherein said
43 listing of information includes a listing of application descriptions for parts of that
44 manufacturer linked to said user name.

45 12. A method for making a parts search as described in claim 4, wherein a
46 search of a Code with reference to a particular manufacturer results in a listing of
47 information in the database related to parts of that manufacturer linked to said Code.

48 13. A method for making a parts search as described in claim 12, wherein said
49 listing of information includes a listing of part descriptions for parts by the manufacturer
50 linked to said Code.

51 14. A method for making a parts search as described in claim 12, wherein said
52 listing of information includes a listing of illustrations by the manufacturer including parts
53 linked to said Code.

54 15. A method for making a parts search as described in claim 12, wherein said
55 listing of information includes a listing of application descriptions for parts of that
56 manufacturer linked to said Code.

57 16. A method for making a parts search as described in claim 14, wherein
58 clicking on one of the illustrations listed brings up the illustration on the computer screen
59 for review by the user.

60 17. A method of making a parts search as described in claim 14, wherein
61 clicking on a part number in one of the illustrations listed brings up a data screen
62 describing that part, said description including at least one of a group including
63 manufacturers for that part, associated codes, and cross references to equivalent part
64 numbers and their manufacturers.

65 18. A method for making a parts search as described in claim 4, wherein a
66 search of a part number with reference to a particular manufacturer results in a listing of
67 information in the database related to that part.

68 19. A method for making a parts search as described in claim 18, wherein the
69 information includes a listing of equivalent replacement parts and the manufacturers of
70 such parts.

71 20. A method for making a parts search as described in claim 1, wherein
72 information linked via the code to the identifier searched includes at least one of a vehicle
73 identification number, a fleet unit number, and a model designation.

74 21. A method for making a parts search as described in claim 5, wherein said
75 search also initially results in a listing of possible vehicles by at least one of a vehicle
76 identification number, a model designation, and a fleet unit number.

77 22. A method for making a parts search as described in claim 8, wherein
78 clicking on one of the codes listed results in a description of the part denoted by that code
79 and its application.

80 23. A method for making a parts search as described in claim 6, wherein said
81 listing of information includes a listing of application descriptions and possible codes for
82 parts of that manufacturer linked to said user name.

83 24. A method for making a parts search as described in claim 4, wherein a
84 search of a code with reference to a particular manufacturer results in a listing of
85 information in the database related to parts of that manufacturer and their applications
86 linked to said code.

87 25. A method for making a parts search as described in claim 12, wherein said
88 listing of information includes a listing of illustrations by the manufacturer including parts
89 linked to said code and said listing of information is accomplished by placement of said
90 code or an electronic equivalent on said illustration pages.

91 26. A method for making a parts search, comprising:
92 compiling a computer accessible database, said database including a listing of parts
93 used in the assemblage of a device, possible identifiers for each such part,
94 and information related to each such part with a single VMRS Code being
95 assigned and linked to each part, all identifiers for that part and all
96 information related to that part; and
97 providing a computer program for accessing and processing information from the
98 aforesaid database, the program allowing the user to search said database
99 using an identifier, and presenting the user in response to said search with
100 all information linked via the VMRS Code to the identifier searched.

101 27. A method for making a parts search as described in claim 26, wherein said
102 identifiers include at least one from a group including possible manufacturers for that part,
103 possible VMRS Codes for that part, possible manufacturers' part names for that part,
104 possible manufacturer's part numbers for that part, and possible user names for that part,
105 which possible user names also include possible abbreviations, name misspellings and
106 word combinations used for that part.

107 28. A method for making a parts search as described in claim 27, wherein said
108 information related to each such part includes at least one from a group including possible
109 manufacturer's for that part, possible VMRS Codes for that part, possible manufacturers'
110 part names for that part, and possible manufacturer's part numbers for that part.

111 29. A method for making a parts search as described in claim 28, wherein said
112 other information further includes at least one from a group including possible part
113 descriptions, possible part applications, and possible part illustrations.

114 30. A method for making a parts search as described in claim 29, wherein a
115 search of a possible user name for a part initially results in a listing of manufacturers
116 linked to said user name.

117 31. A method for making a parts search as described in claim 30, wherein
118 clicking on one of the manufacturers listed results in a listing of information in the
119 database related to parts of that manufacturer linked to said user name.

120 32. A method for making a parts search as described in claim 31, wherein said
121 listing of information includes a listing of part descriptions for parts of that manufacturer
122 linked to said user name.

123 33. A method for making a parts search as described in claim 31, wherein said
124 listing of information includes a listing of VMRS Codes for parts of that manufacturer
125 linked to said user name.

126 34. A method for making a parts search as described in claim 33, wherein
127 clicking on one of the VMRS Codes listed results in a description of the part denoted by
128 that VMRS Code.

129 35. A method for making a parts search as described in claim 31, wherein said
130 listing of information includes a listing of manufacturer's illustrations including parts of
131 that manufacturer linked to said user name.

132 36. A method for making a parts search as described in claim 31, wherein said
133 listing of information includes a listing of application descriptions for parts of that
134 manufacturer linked to said user name.

135 37. A method for making a parts search as described in claim 29, wherein a
136 search of a VMRS Code with reference to a particular manufacturer results in a listing of
137 information in the database related to parts of that manufacturer linked to said VMRS
138 Code.

139 38. A method for making a parts search as described in claim 37, wherein said
140 listing of information includes a listing of part descriptions for parts by the manufacturer
141 linked to said VMRS Code.

142 39. A method for making a parts search as described in claim 37, wherein said
143 listing of information includes a listing of illustrations by the manufacturer including parts
144 linked to said VMRS Code.

145 40. A method for making a parts search as described in claim 37, wherein said
146 listing of information includes a listing of application descriptions for parts of that
147 manufacturer linked to said VMRS Code.

148 41. A method for making a parts search as described in claim 39, wherein
149 clicking on one of the illustrations listed brings up the illustration on the computer screen
150 for review by the user.

151 42. A method of making a parts search as described in claim 39, wherein
152 clicking on a part number in one of the illustrations listed brings up a data screen
153 describing that part, said description including at least one of a group including
154 manufacturers for that part, associated codes, and cross references to equivalent part
155 numbers and their manufacturers.

156 43. A method for making a parts search as described in claim 29, wherein a
157 search of a part number with reference to a particular manufacturer results in a listing of
158 information in the database related to that part.

159 44. A method for making a parts search as described in claim 43, wherein the
160 information includes a listing of equivalent replacement parts and the manufacturers of
161 such parts.

162 45. A method for making a parts search as described in claim 26, wherein
163 information linked via the VMRS Code to the identifier searched includes at least one of a
164 vehicle identification number, a fleet unit number, and a model designation.

165 46. A method for making a parts search as described in claim 30, wherein said
166 search also initially results in a listing of possible vehicles by at least one of a vehicle
167 identification number, a model designation, and a fleet unit number.

168 47. A method for making a parts search as described in claim 33, wherein
169 clicking on one of the VMRS Codes listed results in a description of the part denoted by
170 that VMRS Code and its application.

171 48. A method for making a parts search as described in claim 31, wherein said
172 listing of information includes a listing of application descriptions and possible VMRS
173 Codes for parts of that manufacturer linked to said user name.

174 49. A method for making a parts search as described in claim 29, wherein a
175 search of a VMRS Code with reference to a particular manufacturer results in a listing of
176 information in the database related to parts of that manufacturer and their applications
177 linked to said VMRS Code.

178 50. A method for making a parts search as described in claim 37, wherein said
179 listing of information includes a listing of illustrations by the manufacturer including parts
180 linked to said VMRS Code and said listing of information is accomplished by placement
181 of said VMRS Code or an electronic equivalent on said illustration pages.

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